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[PDF] ► [Rapid heterogeneous connection establishment: Accelerating Bluetooth inquiry using IrDA](#)

R Woodings, D Joos, T Clifton, CD Knutson - Proc. of WCNC, 2002 - mcl.cs.byu.edu

... An example IAS entry is the entry used for the IrCOMM protocol **layer**. ... [6] Charles

D. Knutson. "Infrared Communications with IrDA." Embedded Systems ...

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[Connection provisioning with transmission impairment consideration in optical WDM networks with high ...](#)

Y Huang, JP Heritage, B Mukherjee - Journal of Lightwave Technology, 2005 - OSA

... automatically provision a signal-quality-guar- anteed lightpath for a **connection request**. Currently, how to incorporate physical-**layer** impairments in network ...

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C Carter, R Kravets, J Tourrilhes - usenix.org

... three different link types: **infrared (IrDA)**, Ethernet and ... path has changed state;

A **connection request** was received ... these signals, the management **layer** uses an ...

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[Bluetooth in wireless communication](#)

K Sairam, N Gunasekaran, SR Redd - IEEE Communications Magazine, 2002 - ieeexplore.ieee.org

... Protocol (IrOBEX), a session protocol defined by **IrDA**. ... the indication is recognized as a **connection request**, the request ... passed on to the upper **layer**, and the ...

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[Reliable set-up of medical body-sensor networks](#)

H Baldus, K Klabunde, G Musch - Lecture Notes in Computer Science, 2004 - Springer

... with a basic sensor board containing an **infrared** receiver ... plus a basic sensor board with **infra- red** receiver ... The radio interface and the low **layer** protocols are ...

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[CEDAR: a core-extraction distributed ad hoc routing algorithm-](#) ► [kfupm.edu.sa](#) [PDF]

R Sivakumar, P Sinha, V Bharghavan - IEEE Journal on Selected Areas in Communications, 1999 - ieeexplore.ieee.org

... However, the coordination of the MAC **layer** and the routing **layer** ensures that ... that can provide at least a bandwidth of (bandwidth of the **connection request**). ...

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[Channel-based connectivity management middleware for seamless integration of heterogeneous wireless ...](#) - ► [oulu.fi](#) [PDF]

JZ Sun, J Riekk, M Jurmu, J Sauvola - Applications and the Internet, 2005. Proceedings. The 2005 ... - ieeexplore.ieee.org

... multiple interfaces, eg Bluetooth, **IrDA**, modem, Ethernet ... a pair of channel **layer** protocol data ... channel sends an "open **connection request**" (OPEN_REQ) packet ...

Cited by 7 - [Related articles](#) - [Web Search](#) - [All 4 versions](#)

[A hardware/software architecture for the control of self reconfigurable robots-](#) ► [univ-ubs.fr](#)

[PDF]

C Gueganno, D Duhaut - DARS-2004, France June, 2004 - Springer

... for lining up two legs implements **infrared** transmitter/receiver ... is written above the HCI **layer** of the ... language which waits for a **connection request**, accepts the ...

[Cited by 6](#) - [Related articles](#) - [Web Search](#) - [All 4 versions](#)

[Apparatus for controlling the power to units making up and audio/video system](#)

S Tanaka - US Patent 5,402,183, 1995 - Google Patents

... Upon a **connection request** from one of the other audio/video ... from this apparatus to a lower-**layer** apparatus the ... 2 emits a light or an **infrared** radiation from an ...

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[PDF] ► [Wireless microservers](#)

S Hartwig, JP Stromann, P Resch - IEEE Pervasive Computing, 2002 - sysdoc.doors.ch

... where small **infrared** transceivers are located close ... server initiates connection (the **connection request**—"Connect to ... include the WAP security **layer** and the ...

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